

a) sending a distributor an order for goods from a supply chain participant utilizing a network;

- b) tracking the goods utilizing a bar code;
- c) storing results of the tracking in a database; and
- d) allowing the supply chain participant to access the results of the tracking utilizing a network with TCP/IP protocol.
- 7. (Amended) A system for tracking a shipment of goods in a network-based supply chain management framework utilizing barcodes, comprising:



- a) logic for sending a distributor an order for goods from a supply chain participant utilizing a network;
  - b) logic for tracking the goods utilizing a bar code;
  - c) logic for storing results of the tracking in a database; and
- d) logic for allowing the supply chain participant to access the results of the tracking utilizing a network with TCP/IP protocol.
- 13. (Amended) A computer program product for tracking a shipment of goods in a network-based supply chain management framework utilizing barcodes, comprising:



- a) computer code for sending a distributor an order for goods from a supply chain participant utilizing a network;
  - computer code for tracking the goods utilizing a bar code;
  - c) computer code for storing results of the tracking in a database; and

Bonx

d) computer code for allowing the supply chain participant to access the results of the tracking utilizing a network with TCP/IP protocol.